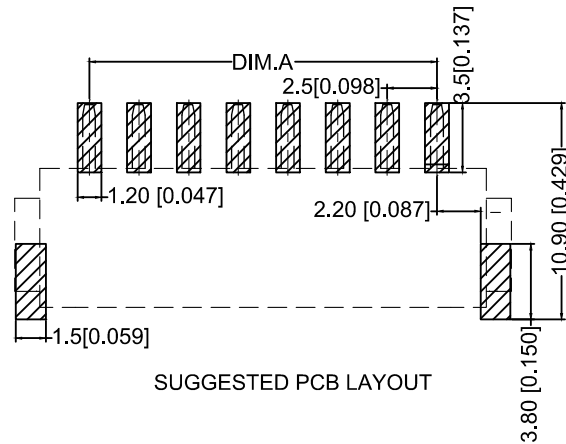
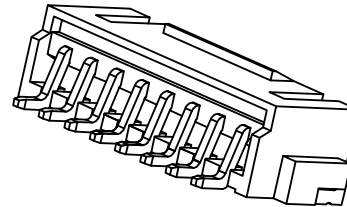
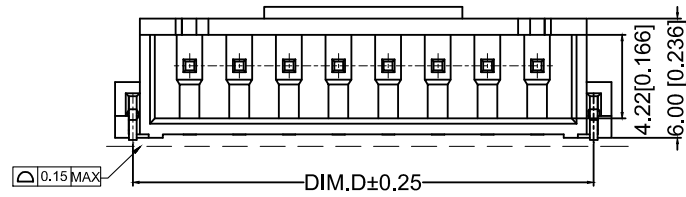
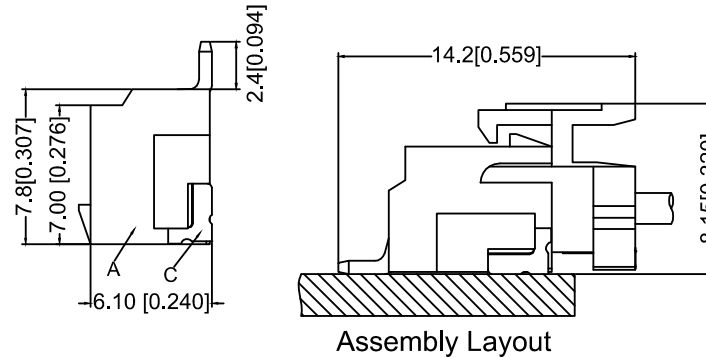
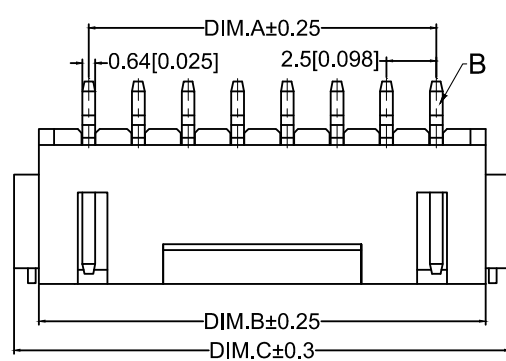
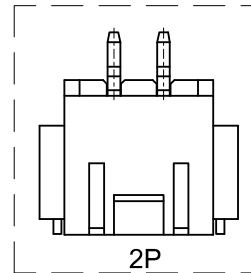




SUGGESTED PCB LAYOUT



Specifications:

规格: XKB

Voltage rating:250V AC/DC

额定电压: 250V AC/DC

Current rating:2A AC/DC

额定电流: 2A AC/DC

Withstanding voltage:1000V

AC/minute

耐受电压: 1000V AC/分钟

Temperature range:-25°C-+85°C

温度范围: -25℃-+85℃

Insulation resistance: $\geq 500\text{M}\Omega$

绝缘电阻: $\geq 500\text{M}\Omega$

Contact resistance: $\leq 20\text{m}\Omega$

接触电阻: $\leq 20\text{m}\Omega$ XKB

After environmental testing: $\leq 30\text{m}\Omega$

环境测试后：≤30兆欧

X8821 W R S-03 L -LP SN
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

①Series No.

②Category:W-WAFER

③Welding Board Angle: R-Right Angle 90°

④Welding Way:S-SMT

⑤Row No.Pin No.: XX-02P~16P;

⑥Plug the Pin&Special No:L-With Lock

⑦Material: LP-LCP UL94V-0

⑧Plating Category: SN-Bright Tin Plating

Poles	Dimension mm				Poles	Dimension mm			
	A	B	C	D		A	B	C	D
2	2.50	7.50	10.00	8.20	10	22.50	27.50	30.00	28.20
3	5.00	10.00	12.50	10.70	11	25.00	30.00	32.50	30.70
4	7.50	12.50	15.00	13.20	12	27.50	32.50	35.00	33.20
5	10.00	15.00	17.50	15.70	13	30.00	35.50	37.50	35.70
6	12.50	17.50	20.00	18.20	14	32.50	37.50	40.00	38.20
7	15.00	20.00	22.50	20.70	15	35.00	40.00	42.50	40.70
8	17.50	22.50	25.00	23.20	16	37.50	42.50	45.00	43.20
9	20.00	25.00	27.50	25.70					

X8821WRS-03L -LPSN		LCP UL 94V-0		Phosphor Bronze	Tin-Plated	X8821H-L	
PART NO		Material		Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)	Mates With XKB Housing	

DSND		DATE		SCALE: N/A	MODEL TYPE: 2.50 mm Crimp Style Connectors PART NO.: X8821WRS-03L-LPSN DWG NO.: X-X8821WRS-03L-LPSN
DWN		DATE		VIEW: 	
CHKD		DATE		UNIT: mm/in	
APPD		DATE		SIZE: A4	

XKB INDUSTRIAL PRECISION CO.,LIMITED				WEIGHT 1.0g	SHEET 1/1	REVISION A0
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